Index of Claims

App	lication	/Contr	ol No.

10/621,168

Examiner

Karl E. Group

Applicant(s)/Patent under Reexamination

LI ET AL.

Art Unit

1755

√	Rejected
_	Allouand

_	(Through numeral) Cancelled
+	Restricted

Z	Non-Elected
_	Interference

A	Appeal
0	Objected

Cla	aim	Date										
Final	Original	4/6/05										
1	1	=										
	1 2 3 4											
	3											
2	4	=	L				L					
3	5	=		匚	L	L		_	<u> </u>	<u> </u>		
4	6	=	_	<u> </u>		<u>_</u>	<u> </u>	L.				
5	7	=	<u> </u>	L	_	_	<u> </u>	L		_		
6	8	=			<u> </u>	_	_	_		_		
7	9	=	_	-	·	<u> </u>	<u> </u>	<u> </u>				
8	10	=			_	_	<u> </u>	_	_			
9 24	11 12 13	=	⊢	 	├-	├—	├—	⊢	├	⊢		
25	12	=	 	 	├	 - 	⊢	\vdash	\vdash	├-		
	13	=	├-		├	├—			\vdash	 		
26 10	14 15	=	├-	-	⊢	├-	├-		\vdash	\vdash		
11	16	=	-	 	-	 -	├	\vdash	├	-		
12	16 17	Ē	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	-	\vdash		
13	18	=	┢	\vdash	\vdash	\vdash	┢	H	_	-		
14	19	Ħ	\vdash			\vdash	\vdash	\vdash				
15	20	=	-		-	 		-	 	┢		
16	20 21	=								 		
17	22	=					\vdash			\vdash		
18	22 23	=			-		Т	<u> </u>		-		
19	24	=				Т	_	1				
20	25	=										
21	26	=										
22	27	ш										
23	28	=				L.,						
27	29	=			L							
28	30	=	ļ						<u> </u>	L		
29	31	=	L	L_	L_		匚	<u> </u>	<u> </u>	<u> </u>		
	32		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Щ	ļ		
	33	L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	$ldsymbol{ldsymbol{eta}}$		
	34	<u> </u>	L.			<u> </u>	├	├	⊢	\vdash		
	35	H	_	-	_	<u> </u>	⊢	<u> </u>	├—	├-		
	36 37	<u> </u>	_	\vdash	<u> </u>	 		├—	⊢	├-		
	38	\vdash	\vdash	\vdash	\vdash		├	├—	\vdash			
_	39		-	\vdash	\vdash	\vdash		-	 	├─		
	40		\vdash	\vdash	\vdash	\vdash	├	-	\vdash	\vdash		
	41	\vdash	-		\vdash	\vdash	 		├	\vdash		
	42	\vdash		Н	\vdash		-	 	\vdash	\vdash		
	43	\vdash	H	-	\vdash	\vdash	H	-	\vdash			
	44	\vdash	Т	\vdash		\vdash	 	\vdash	\vdash	Н		
	45			Н		\vdash			\vdash	Н		
	46		Т	П		\vdash	_	\vdash	\vdash	Н		
	47			П		Г				П		
	48											
	49											
	50		$\overline{}$			-	$\overline{}$	_				

The color of the	Claim						Date	e]	Cla	aim				1	Dat	e			
2		_	4/6/05																				
3 4 = 54 54 55 55 55 55 55 55 55 55 55 55 56 57 58 58 59 58 59		1	=											51									
8 4 = 4 55 55 55 55 55 55 55 55 55 56 57 58 59 57 58 59 59 59 59 59 59 59 59 59 59 59 59 59 59 59 50		2												52	Ш								
8 4 = 4 55 55 55 55 55 55 55 55 55 56 57 58 59 57 58 59 59 59 59 59 59 59 59 59 59 59 59 59 59 59 50		3									L									L			
66 =	2	4	=					L						54							L		
6 7 = 57 58 59 59 <td< td=""><td>}</td><td></td><td>=</td><td></td><td>L.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	}		=		L.																		
18 = </td <td></td> <td></td> <td>=</td> <td></td> <td></td> <td>Ĺ</td> <td>L</td> <td></td> <td></td> <td></td> <td>L</td> <td></td> <td></td> <td>56</td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			=			Ĺ	L				L			56		_							
1	;																			<u> </u>			
10			=											58									
4 11 = 4 61 62 4 12 = 6 63 63 5 13 = 6 64 64 0 15 = 7 66 66 1 16 = 7 66 66 2 17 = 7 68 66 3 18 = 7 68 66 4 19 = 7 69 7 5 20 = 7 70 70 70 70 70 70 70 70 70 70 70 70 70 7	_	တ	=			•			L.,					59									
4 12 = </td <td></td> <td></td> <td>=</td> <td></td>			=																				
55 13 = 63 64 65 66 66 66 66 66 66 66 67 68 68 68 68 68 69 69 69 69 69 70 63 70 63 70 63 70 63 70 63 70 63 70			=																				
55 13 = 63 64 65 66 66 66 66 66 66 66 67 68 68 68 68 68 69 69 69 69 69 70 63 70 63 70 63 70 63 70 63 70 63 70	1	12	=								L			62									
60 14 =		13	=]		63									
2	3	14	=											64									
2)	15	=								Г	1		65									
2	1	16	=						L^-					66									
3 18 = 68 4 19 = 69 5 20 = 70 6 21 = 71 7 22 = 72 3 23 = 73 9 24 = 73 1 26 = 75 2 27 = 76 2 28 = 78 7 29 = 79 3 30 = 80 9 31 = 80 3 33 = 81 3 34 = 82 3 35 = 83 36 85 36 86 37 88 88 89 90 90 41 91 42 92 43 94 44 95 96 97 98 99	2	17	=								П	i		67	П	\neg							
3 23 = 73 74 74 74 74 74 75 75 75 75 75 76 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 78 79 80 80 80 80 80 81 82 83 83 83 83 83 83 83 83 84 82 83 83 84 84 85 86 33 84 85 86 37 38 88 88 88 88 88 88 89 90 90 90 90 90 91 91 92 93 93 94 94 94 94 94 94 94 94 94 96 97 97 98 98 99 9	3	18	=									1			П								
3 23 = 73 74 74 74 74 74 75 75 75 75 75 76 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 78 79 80 80 80 80 80 81 82 83 83 83 83 83 83 83 83 84 82 83 83 84 84 85 86 33 84 85 86 37 38 88 88 88 88 88 88 89 90 90 90 90 90 91 91 92 93 93 94 94 94 94 94 94 94 94 94 96 97 97 98 98 99 9	4	19	=													一							
3 23 = 73 74 74 74 74 74 75 75 75 75 75 76 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 78 79 80 80 80 80 80 81 82 83 83 83 83 83 83 83 83 84 82 83 83 84 84 85 86 33 84 85 86 37 38 88 88 88 88 88 88 89 90 90 90 90 90 91 91 92 93 93 94 94 94 94 94 94 94 94 94 96 97 97 98 98 99 9	5	20	=								Г	1		70							Г		
3 23 = 73 74 74 74 74 74 75 75 75 75 75 76 77 77 77 77 77 77 77 77 77 77 77 77 77 77 77 78 79 80 80 80 80 80 81 82 83 83 83 83 83 83 83 83 84 82 83 83 84 84 85 86 33 84 85 86 37 38 88 88 88 88 88 88 89 90 90 90 90 90 91 91 92 93 93 94 94 94 94 94 94 94 94 94 96 97 97 98 98 99 9	3	21	=									1		71	П								
3 23 = 73 74 74 74 74 75 75 75 75 75 76 77 77 77 77 77 77 77 77 78 77 78 79 80 80 80 80 80 80 80 80 81 82 83 83 83 83 83 83 83 83 83 83 83 84 83 84 85 86 86 87 88 88 88 88 88 88 89 90 90 90 90 90 90 91 91 92 93 93 94 94 94 94 94 94 94 94 94 96 96 97 97 98 98 99 9	7	22	=								Г	1		72									
9 24 =	В		=	-			Г					ĺ							Г	Г	Γ		
8 30 = 80 9 31 = 81 32 33 82 33 4 34 84 35 36 85 37 38 87 39 40 88 40 9 90 41 42 91 43 44 94 45 94 95 46 97 96 47 98 99	9		=				Г					ĺ		74							Г		
8 30 = 80 9 31 = 81 32 33 82 33 4 34 84 35 36 85 37 38 87 39 40 88 40 9 90 41 42 91 43 44 94 45 95 95 46 96 96 47 97 98 48 99 99)		=									1											
8 30 = 80 9 31 = 81 32 33 82 33 4 34 84 35 36 85 37 38 87 39 40 88 40 9 90 41 42 91 43 44 94 45 95 95 46 96 96 47 97 98 48 99 99	1		=												П								
8 30 = 80 9 31 = 81 32 33 82 33 4 34 84 35 36 85 37 38 87 39 40 88 40 9 90 41 42 91 43 44 94 45 94 95 46 97 96 47 98 99	2		=									1 ,		77	П	ヿ							
8 30 = 80 9 31 = 81 32 33 82 33 4 34 84 35 36 85 37 38 87 39 40 88 40 9 90 41 42 91 43 44 94 45 94 95 46 97 96 47 98 99	3		=											78	П	\neg							
8 30 = 80 9 31 = 81 32 33 82 33 4 34 84 35 36 85 37 38 87 39 40 88 40 9 90 41 42 91 43 44 94 45 95 95 46 96 96 47 97 98 48 99 99	7		=									1		79		ヿ							
32 82 33 83 34 84 35 85 36 86 37 88 39 88 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99	3		=												П	ヿ							П
32 82 33 83 34 84 35 85 36 86 37 88 39 88 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99	9		=						_	T	Г				\vdash	一				İ			\neg
33 83 34 84 35 85 36 86 37 88 38 87 39 88 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99		32						П			Г			82	T	\neg							П
34 84 35 85 36 86 37 88 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 49 99	_									Г				83									
35 85 36 86 37 87 38 88 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		34										1				\neg					İ		П
36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		35								\vdash		1		85		╛							\Box
37 87 38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99										_	Г	1			П	╗		_			_		
38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		37									Т					寸							
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99								_		Т	_	1			\Box	\neg							
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99										\vdash					\Box	寸				Ī			\sqcap
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		40									\vdash					T					_		-
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99										<u> </u>	T				\neg	\neg			Г				\neg
43 93 44 94 45 95 46 96 47 97 48 98 49 99								-	-	\vdash	Т				\dashv	寸	\neg	_		_			
44 94 45 95 46 96 47 97 48 98 49 99	٦		Н							F	T				\vdash	寸		-		_	\vdash		\dashv
45 95 46 96 47 97 48 98 49 99	7	44	Н		\vdash					t					\dashv	-			 	Ι	\vdash		\dashv
46 96 47 97 48 98 49 99	T	45	П		\Box		-			Т					\dashv	寸	T	_	1	\vdash	Ι		\dashv
47	┪		Н					М		\vdash					\dashv	_	-	_	Ι	\vdash	Н	Н	\dashv
48 98 99 99 99 99 99 99 99 99 99 99 99 99			П												\Box		_	_	\vdash	\vdash	<u> </u>	Н	\dashv
49 99 99	T		П	\Box		\vdash									\sqcap	ᅥ		_	T	\vdash	\vdash	\vdash	\dashv
	┪						_	\Box			Т				H	7	ㅓ	_		\vdash	\vdash	\dashv	\dashv
- 100	T	50								\vdash	Ι			100	\Box	\dashv	ᅥ			\vdash		\vdash	\dashv

CI	aim	Date									
<u> </u>	aum	\vdash	Ι	· · ·		Jan	-	ι –	г—		
Final	Original		ļ								
	101					Г					
	102			<u> </u>							
	103										
	104										
	103 104 105										
	106	Г									
	106 107										
	108 109										
	109										
	l 110										
	111										
	112				L						
	113										
	111 112 113 114 115 116 117			匚							
	115										
	116		<u> </u>		<u> </u>						
	117	L.			<u> </u>						
	118										
	119										
	120	<u> </u>									
	121		<u> </u>		<u></u>	L					
	122		_	<u> </u>							
	123										
	124			_		L					
	125	_									
	118 119 120 121 122 123 124 125 126 127 128 129 130	<u> </u>	<u> </u>	<u> </u>		L					
	127	<u> </u>	L	<u> </u>		lacksquare	_	_			
	128	_			<u>.</u>	_					
	129	_	_		<u> </u>	<u> </u>		L	<u> </u>		
	130	<u> </u>	_		<u> </u>	ļ	<u> </u>	_	<u> </u>	Ш	
	131	<u> </u>		_	_	<u> </u>	_		_	Н	
	132	<u> </u>	_	_	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	Н	
	133	┝	-	<u> </u>	\vdash	⊨	<u> </u>	<u> </u>	<u> </u>	Н	
	133 134 135	┝	_	<u> </u>	_	├—	┝	<u> </u>	┝	Н	
	135	-		 		⊢	-	├	├	Н	
	136 137 138 139	-		├—		 	 	 	┝	Н	
	137	-		├		├	┝	_	-	Н	
	130	\vdash	-	├		┝	┢	├	┝	Н	
	140	-	-	\vdash			\vdash		├	Н	
	141	\vdash	\vdash	-	—	 	 	\vdash	-	Н	
	142	⊢	┢	\vdash	-	-	\vdash	\vdash	\vdash	Н	
	143	\vdash	\vdash	-		-	\vdash	-	 	$\vdash \vdash$	
	144	 	-	\vdash	\vdash	\vdash	-		 	Н	
	145	\vdash	\vdash	 	\vdash	\vdash	_	\vdash	-	Н	
	146	-	\vdash			-	-		\vdash	Н	
	147		\vdash	\vdash	<u> </u>	H	-	-	-	Н	
	148			\vdash	<u> </u>		 	\vdash	H	Н	
	149		\vdash	Н		\vdash	\vdash	\vdash	\vdash	Н	
	150		\vdash	-	<u> </u>	\vdash	H	\vdash	Н	Н	
	130	Ц	ш	L		L	Щ.			ட	